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(71) Applicant (for all designated States except US): CIPHER-GEN BIOSYSTEMS, INC. [US/US]; 6611 Dumbarton Circle, Fremont, CA 94555 (US).

(72) Inventors; and
(75) Inventors/Applicants (for US only): YIP, Tai-Tung [US/US]; 1532 Aster Court, Cupertino, CA 95014 (US). FUNG, Eric, Thomas [US/US]; 440 Whisman Park Drive, Mountain View, CA 94043 (US).

(74) Agents: ELDERKIN, Dianne, B. et al.; Woodcock Washburn LLP, One Liberty Place, 46th Floor, Philadelphia, PA 19103 (US).

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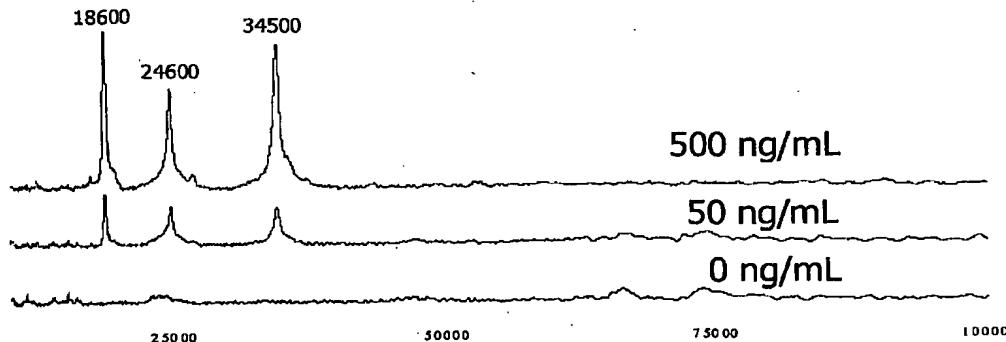
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(57) Abstract: Methods of specifically detecting troponin, modified forms of troponin and biomolecular interactors of these are provided. Modified forms of troponin include troponin fragments. All of the aforementioned polypeptides can be detected, e.g., by affinity mass spectrometry.